



1-10-02

Docket No. 6408

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JC971 U.S. PTO
10/041838
01/07/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Commissioner of Patents and Trademarks
Washington, D.C. 20231

Re: Inventor(s): Arnold V. Kholodenko, and Peter Porshnev
Title: EFFICIENT CLEANING BY SECONDARY IN-SITU ACTIVATION OF ETCH PRECURSOR FROM REMOTE PLASMA SOURCE

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 30 pages.
 Drawings totaling 5 pages, Formal Informal.
 Executed Declaration and Power of Attorney.
 Assignment of the invention to **Applied Materials, Inc.**
 Assignment Recordation Cover Sheet
 Information Disclosure Statement (37 CFR 1.98)

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	59	-20=	39	X\$18.00	\$702.00
Independent Claims	4	-3=	1	X\$84.00	\$ 84.00
Basic Filing Fee				\$740.00	\$740.00
TOTAL FEES					\$1,526.00

The Commissioner is hereby authorized to charge \$1,526.00 to Deposit Account No. 50-1074.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

**PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. BOX 450A
Santa Clara, CA. 95052**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EV 038947757 US.

Date of Deposit 1-7-02

Signature Bob Mulcahy

Respectfully submitted,

Robert W. Mulcahy
Registration No. 25,436